



Clifton Park – Government Re-Thinking Energy & Environment Now – GREEN Committee

2010 Energy Efficiency Projects:

- Solar- PV Installation on the Highway Garage – operate off the grid reduce costs and emissions, with DOE & NYSERDA Funding support.
- Exploring Energy Star Benchmarking Town Buildings.
- Energy Efficiency Audit scheduled for Buildings & Grounds Dept. Maintenance facility in 2011

2010 Accomplishments :

- Sponsored Developers Breakfast Forum – Dialogue to introduce Town’s openness to sustainable building technologies, methodologies.
- Town Hall HVAC system– Upgrade & Chiller – hi-efficiency replacement completed – 100% funded by NYPA & NYSERDA rebates – Value \$120,000
- Joined New York State Climate Smart Communities sponsored by the NYS Dept. of Environmental Conservation. Town pledged to work toward Greener & Cleaner community environment. Program goal is to lower greenhouse gases and save taxpayer dollars through climate smart actions that also promote community health and safety, affordability, economic strength and quality of life.
- Earth Day - Tree Sapling give-away
- CFL Calculator on website – CFL information
- Energy Efficiency Audits of Town Bldgs:
 - Upgraded to more efficient lighting fixtures
 - Installed energy misers on vending machines
 - Installed motion sensors to activate lights only when rooms are occupied
 - Reflective shades on south facing glass front of Town Hall to reduce thermal burden on air conditioning
- Main Street Jonesville Street Light efficiency bulb replacements
- Placing 35 “Recycle” bins on the Common , for cans, glass and plastic bottles
- Designing “Clifton Park Recycles” logo – posted at Transfer Station
- Transfer Station – Recycling & Free Mulch promotions
- Designed new website for the Transfer Station to be more user friendly – coming in 2011
- Continuation of Yard Waste curbside collections – Christmas Tree Pick-up & Mulching
- Ice Arena Efficiency Study & Recommendations, cost shared with NYSERDA – Guidelines for Town Board Planning
- Continuing Coordination with Open Space Committee and Environmental Conservation Commission
- Fall Community Riverfront Clean-up
- Semi-Annual Free Shredding Days
- GREEN Committee web page

Pending:

Exploring Demand Response system – using generators to operate off the grid – Town currently not able to generate at sufficient levels.

Town Center – Complete Streets Study Grant to evaluate greener design, water re-use, pedestrian & cyclist friendly and overall integration of more efficient land use, RFP issued in January 2011

Future Consideration:

Upgrading Town owned Traffic Signals to LED lights